



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Is re application of

Hans BLOECHER

Appln. No.: 09/979,564

Group Art Unit: 3662

Filed: November 14, 2001

Examiner: Issing, Gregory C.

For: DEVICE AND PROCESS FOR AN ANTENNA
ARRAY WITH SWITCHABLE WIDE ANGLE CHARACTERISTIC

Attorney Docket No.: 3926.033

AMENDMENT A

Mail Stop:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED

JUN 04 2003

GROUP 3600

Sir:

Responsive to the Office Action of January 30, 2003, the period for response extended to May 30, 2003 by a Petition for One Month Extension and payment of fee filed herewith, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend the claims as follows:

11. (currently amended) ~~An~~ A monopulse antenna array comprised of individual antennas for increasing the directional resolution and angular coverage, ~~in the sense of monopulse antenna,~~ of which the ~~total antenna mean radiation pattern~~ ~~or~~ directional characteristic is characterized by a sum diagram and a differential diagram,
wherein the individual antennas are connected via a network of phase-shifters or hybrid junctions,